

Santa Cruz County---2012 Occupational Employment & Hourly Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
00-0000	All Occupations	\$19.91	\$8.47	\$9.99	\$14.67	\$25.15	\$41.35	12,700
11-0000	Management Occupations	\$44.45	\$20.33	\$29.81	\$42.44	\$52.46	\$67.37	730
11-1011	Chief Executives	\$79.07	\$49.03	\$53.00	\$62.51	\$90.27	\$90.91	10
11-1021	General and Operations Managers	\$43.00	\$14.61	\$20.68	\$33.58	\$55.33	\$86.16	200
11-2022	Sales Managers	\$49.60	\$20.94	\$23.79	\$29.65	\$72.38	\$90.27	50
11-3011	Administrative Services Managers	\$34.01	\$21.76	\$29.60	\$35.86	\$41.19	\$43.40	10
11-3031	Financial Managers	\$47.56	\$23.46	\$28.85	\$49.69	\$64.12	\$69.82	30
11-3071	Transportation, Storage, and Distribution Managers	\$30.64	\$18.44	\$20.76	\$30.56	\$38.61	\$45.35	40
11-9032	Education Administrators, Elementary and Secondary School	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	null
11-9141	Property, Real Estate, and Community Association Managers	\$42.76	\$18.16	\$26.05	\$29.94	\$63.96	\$68.48	null
11-9199	Managers, All Other	\$48.30	\$39.33	\$43.27	\$50.81	\$51.07	\$54.23	240
13-0000	Business and Financial Operations Occupations	\$28.11	\$15.06	\$19.28	\$28.51	\$34.19	\$36.38	630
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	\$24.97	\$14.96	\$18.61	\$22.87	\$30.99	\$39.84	10
13-1041	Compliance Officers	\$28.29	\$15.06	\$18.65	\$33.08	\$34.19	\$35.29	null
13-1071	Human Resources Specialists	\$20.96	\$12.25	\$14.46	\$17.71	\$29.65	\$33.46	20
13-1199	Business Operations Specialists, All Other	\$29.48	\$22.81	\$24.85	\$29.65	\$34.18	\$37.17	70
13-2011	Accountants and Auditors	\$27.72	\$19.94	\$23.92	\$27.07	\$31.55	\$36.15	60
15-0000	Computer and Mathematical Occupations	\$30.51	\$12.70	\$21.21	\$30.83	\$38.30	\$44.56	120
15-1142	Network and Computer Systems Administrators	\$33.99	\$19.05	\$22.11	\$27.42	\$34.84	\$42.63	10
15-1151	Computer User Support Specialists	\$13.21	\$8.63	\$10.16	\$12.51	\$14.48	\$20.73	20
15-1152	Computer Network Support Specialists	\$30.35	\$21.34	\$29.89	\$32.13	\$34.38	\$35.73	20
17-0000	Architecture and Engineering Occupations	\$29.56	\$15.27	\$20.33	\$31.15	\$36.38	\$44.70	30
19-0000	Life, Physical, and Social Science Occupations	\$29.25	\$13.46	\$19.89	\$30.36	\$34.19	\$46.43	100
21-0000	Community and Social Service Occupations	\$17.20	\$8.42	\$10.41	\$17.28	\$22.05	\$26.95	100
21-1012	Educational, Guidance, School, and Vocational Counselors	\$26.00	\$19.41	\$21.71	\$25.42	\$29.36	\$34.84	null
21-1021	Child, Family, and School Social Workers	\$16.82	\$14.92	\$15.65	\$16.85	\$18.05	\$20.12	null
21-1093	Social and Human Service Assistants	\$10.69	\$8.10	\$8.77	\$10.24	\$12.67	\$14.29	20
23-0000	Legal Occupations	\$38.02	\$14.74	\$20.26	\$31.64	\$47.54	\$80.51	60
23-1011	Lawyers	\$56.03	\$26.87	\$33.70	\$53.13	\$80.78	\$87.25	20
25-0000	Education, Training, and Library Occupations	\$19.56	\$10.09	\$12.96	\$18.48	\$25.66	\$31.68	null
25-4021	Librarians	\$24.14	\$11.76	\$16.64	\$23.23	\$31.31	\$37.90	null
25-4031	Library Technicians	\$11.93	\$8.21	\$9.05	\$10.90	\$13.29	\$17.76	null
25-9031	Instructional Coordinators	\$29.03	\$18.07	\$22.35	\$30.08	\$34.27	\$39.00	null
25-9041	Teacher Assistants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	null
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	\$15.39	\$8.07	\$8.69	\$12.06	\$20.81	\$29.49	90
27-3031	Public Relations Specialists	\$23.80	\$12.52	\$13.72	\$26.15	\$32.51	\$34.96	10
29-0000	Healthcare Practitioners and Technical Occupations	\$29.39	\$13.38	\$16.94	\$25.70	\$35.71	\$44.98	280
29-1051	Pharmacists	\$62.81	\$42.23	\$60.19	\$65.80	\$71.41	\$80.35	20
29-1141	Registered Nurses	\$31.20	\$24.48	\$27.37	\$31.37	\$34.93	\$39.12	null

Santa Cruz County---2012 Occupational Employment & Hourly Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
29-2052	Pharmacy Technicians	\$14.08	\$11.07	\$12.34	\$14.05	\$16.09	\$17.47	70
31-0000	Healthcare Support Occupations	\$13.03	\$9.90	\$11.18	\$12.86	\$14.45	\$17.09	70
31-9092	Medical Assistants	\$14.28	\$9.26	\$12.29	\$15.10	\$16.93	\$18.02	10
33-0000	Protective Service Occupations	\$33.00	\$14.50	\$23.20	\$35.11	\$42.72	\$44.10	1,360
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	\$22.32	\$15.37	\$17.21	\$20.33	\$25.49	\$35.23	30
33-2011	Firefighters	\$17.41	\$9.75	\$11.20	\$17.36	\$22.00	\$26.82	90
33-3051	Police and Sheriff's Patrol Officers	\$22.77	\$18.70	\$19.72	\$21.42	\$23.99	\$31.79	null
33-9032	Security Guards	\$12.55	\$8.47	\$9.75	\$11.54	\$14.53	\$18.19	80
33-9099	Protective Service Workers, All Other	null	null	null	null	null	null	20
35-0000	Food Preparation and Serving Related Occupations	\$8.87	\$7.87	\$8.19	\$8.74	\$9.30	\$10.93	580
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	\$10.66	\$7.91	\$8.30	\$8.96	\$11.90	\$17.75	20
35-2014	Cooks, Restaurant	\$9.13	\$7.88	\$8.22	\$8.79	\$9.48	\$11.34	40
35-2021	Food Preparation Workers	\$9.20	\$7.96	\$8.42	\$9.19	\$10.47	\$11.34	60
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	\$8.66	\$7.84	\$8.12	\$8.58	\$9.05	\$10.17	null
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$8.50	\$7.86	\$8.17	\$8.68	\$9.20	\$10.15	10
35-3031	Waiters and Waitresses	\$9.07	\$7.96	\$8.44	\$9.22	\$10.18	\$10.97	80
35-9021	Dishwashers	\$8.18	\$7.82	\$8.07	\$8.49	\$8.90	\$9.15	80
37-0000	Building and Grounds Cleaning and Maintenance Occupations	\$11.11	\$8.18	\$8.99	\$10.58	\$12.63	\$14.47	290
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	\$13.98	\$11.87	\$12.62	\$13.86	\$15.23	\$17.19	10
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$10.74	\$8.16	\$8.92	\$10.46	\$12.40	\$14.17	190
37-3011	Landscaping and Groundskeeping Workers	\$10.83	\$8.25	\$9.14	\$10.58	\$12.36	\$14.26	30
39-0000	Personal Care and Service Occupations	\$10.37	\$7.91	\$8.29	\$8.94	\$12.67	\$16.84	120
41-0000	Sales and Related Occupations	\$17.73	\$8.14	\$8.88	\$10.90	\$15.93	\$38.66	1,860
41-1011	First-Line Supervisors of Retail Sales Workers	\$20.22	\$10.70	\$12.55	\$14.82	\$21.80	\$49.18	190
41-1012	First-Line Supervisors of Non-Retail Sales Workers	\$28.21	\$17.49	\$20.46	\$23.12	\$29.25	\$38.06	40
41-2011	Cashiers	\$9.96	\$7.95	\$8.39	\$9.12	\$10.99	\$14.32	380
41-2022	Parts Salespersons	null	null	null	null	null	null	20
41-2031	Retail Salespersons	\$10.22	\$7.99	\$8.49	\$9.33	\$11.05	\$12.70	780
41-3021	Insurance Sales Agents	\$21.20	\$9.83	\$11.07	\$16.35	\$29.61	\$41.88	null
41-3031	Securities, Commodities, and Financial Services Sales Agents	\$19.19	\$15.08	\$15.85	\$17.13	\$18.41	\$22.13	80
41-3099	Sales Representatives, Services, All Other	null	null	null	null	null	null	20
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$57.21	\$14.94	\$21.62	\$46.95	\$73.55	\$90.72	190
41-9099	Sales and Related Workers, All Other	\$11.85	\$8.20	\$9.02	\$10.93	\$13.47	\$19.31	30
43-0000	Office and Administrative Support Occupations	\$13.99	\$8.71	\$10.28	\$13.14	\$16.94	\$20.66	2,610
43-1011	First-Line Supervisors of Office and Administrative Support Workers	\$20.91	\$14.21	\$16.01	\$18.21	\$23.62	\$29.29	130
43-3021	Billing and Posting Clerks	\$15.84	\$10.21	\$11.33	\$14.31	\$20.67	\$22.25	30
43-3031	Bookkeeping, Accounting, and Auditing Clerks	\$15.18	\$8.70	\$11.67	\$14.97	\$18.59	\$21.88	170
43-3071	Tellers	\$12.04	\$9.78	\$10.45	\$11.58	\$13.52	\$14.73	70
43-4051	Customer Service Representatives	\$14.59	\$9.65	\$11.46	\$15.33	\$17.42	\$18.73	410

Santa Cruz County---2012 Occupational Employment & Hourly Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
43-4151	Order Clerks	\$12.00	\$8.24	\$9.12	\$12.44	\$13.79	\$14.61	30
43-4171	Receptionists and Information Clerks	\$12.17	\$9.59	\$10.69	\$12.33	\$13.70	\$14.52	60
43-4199	Information and Record Clerks, All Other	\$17.48	\$11.53	\$13.38	\$18.64	\$20.14	\$24.05	null
43-5011	Cargo and Freight Agents	\$18.11	\$12.65	\$15.15	\$17.33	\$21.17	\$25.89	null
43-5032	Dispatchers, Except Police, Fire, and Ambulance	\$14.37	\$8.18	\$8.97	\$15.13	\$19.29	\$21.57	60
43-5051	Postal Service Clerks	\$25.33	\$22.52	\$25.52	\$25.53	\$26.55	\$26.56	10
43-5052	Postal Service Mail Carriers	\$24.32	\$19.45	\$19.46	\$25.52	\$27.16	\$29.73	20
43-5071	Shipping, Receiving, and Traffic Clerks	\$13.66	\$8.61	\$9.80	\$11.56	\$17.01	\$22.50	240
43-5081	Stock Clerks and Order Fillers	\$10.65	\$8.14	\$8.87	\$10.37	\$12.27	\$14.33	300
43-6011	Executive Secretaries and Executive Administrative Assistants	\$19.95	\$13.24	\$15.50	\$19.72	\$22.36	\$29.88	20
43-6013	Medical Secretaries	\$12.91	\$9.65	\$10.41	\$11.73	\$14.64	\$18.25	30
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$12.91	\$8.83	\$10.18	\$12.14	\$15.55	\$18.17	290
43-9021	Data Entry Keyers	\$14.01	\$8.66	\$11.52	\$13.96	\$16.93	\$19.53	null
43-9061	Office Clerks, General	\$12.27	\$8.24	\$9.12	\$11.50	\$14.44	\$18.95	320
45-0000	Farming, Fishing, and Forestry Occupations	\$10.59	\$7.94	\$8.38	\$9.11	\$12.32	\$15.07	140
45-2011	Agricultural Inspectors	\$13.92	\$11.87	\$12.40	\$13.27	\$14.15	\$16.04	30
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	\$8.97	\$7.86	\$8.18	\$8.71	\$9.24	\$10.92	null
47-0000	Construction and Extraction Occupations	\$18.91	\$12.52	\$14.19	\$18.67	\$22.22	\$27.06	250
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	\$20.84	\$12.48	\$13.88	\$20.46	\$23.17	\$32.52	null
47-2051	Cement Masons and Concrete Finishers	\$19.75	\$12.38	\$13.57	\$19.92	\$24.45	\$28.91	null
47-2061	Construction Laborers	\$18.73	\$13.02	\$15.06	\$18.40	\$22.04	\$25.79	70
47-2073	Operating Engineers and Other Construction Equipment Operators	\$20.79	\$13.43	\$17.93	\$20.46	\$22.64	\$30.13	60
49-0000	Installation, Maintenance, and Repair Occupations	\$19.47	\$9.42	\$12.94	\$17.80	\$25.26	\$31.17	390
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	\$28.06	\$17.20	\$21.79	\$28.67	\$33.96	\$37.65	50
49-3023	Automotive Service Technicians and Mechanics	\$20.23	\$13.02	\$16.09	\$20.54	\$25.12	\$27.06	40
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	\$20.37	\$12.99	\$14.98	\$20.47	\$25.86	\$28.32	50
49-9071	Maintenance and Repair Workers, General	\$15.31	\$10.42	\$12.63	\$14.14	\$17.90	\$22.34	90
51-0000	Production Occupations	\$13.07	\$8.30	\$9.29	\$11.57	\$15.32	\$20.60	410
51-1011	First-Line Supervisors of Production and Operating Workers	\$21.79	\$10.74	\$13.78	\$21.74	\$30.14	\$33.92	30
51-2092	Team Assemblers	\$9.82	\$7.90	\$8.28	\$8.91	\$11.63	\$13.97	30
51-2099	Assemblers and Fabricators, All Other	null	null	null	null	null	null	30
51-3011	Bakers	\$11.45	\$9.70	\$10.33	\$11.38	\$12.74	\$13.92	10
51-8031	Water and Wastewater Treatment Plant and System Operators	\$16.59	\$10.65	\$12.37	\$15.06	\$21.96	\$25.60	20
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	\$14.93	\$10.40	\$12.60	\$14.31	\$17.40	\$20.70	60
53-0000	Transportation and Material Moving Occupations	\$13.02	\$8.15	\$8.90	\$11.22	\$16.10	\$20.87	1,650
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	\$20.88	\$10.50	\$15.51	\$18.90	\$26.10	\$34.08	30
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	\$21.00	\$15.32	\$16.53	\$18.53	\$25.81	\$28.18	30
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$17.78	\$12.83	\$14.79	\$16.73	\$20.11	\$25.61	360
53-3033	Light Truck or Delivery Services Drivers	\$13.37	\$8.99	\$9.81	\$10.92	\$15.08	\$18.01	130

Santa Cruz County---2012 Occupational Employment & Hourly Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
53-7051	Industrial Truck and Tractor Operators	\$10.83	\$8.00	\$8.52	\$9.39	\$12.77	\$14.66	80
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$10.31	\$7.98	\$8.46	\$9.29	\$11.35	\$15.28	590
53-7064	Packers and Packagers, Hand	\$9.08	\$7.86	\$8.18	\$8.71	\$9.23	\$12.52	210

Notes:

*null indicates information which is not available.

Data based on responses from six semiannual panels over a 3-year period. See Technical Notes for additional information. http://www.bls.gov/oes/current/oes_tec.htm

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system. Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading. Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc.) are a summation of all the occupations listed below them.

Annual wages were calculated by multiplying hourly wages by 2080 (52 weeks X 40 hours / week); for those occupations where there is no hourly wage, the annual wage was calculated directly from the survey data. Hourly wages for occupations where workers typically work fewer than 2,080 hours per year are not available.

Santa Cruz County---2012 Occupational Employment & Annual Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
00-0000	All Occupations	\$41,417	\$17,613	\$20,786	\$30,518	\$52,319	\$86,018	12,700
11-0000	Management Occupations	\$92,457	\$42,288	\$62,009	\$88,283	\$109,107	\$140,134	730
11-1011	Chief Executives	\$164,458	\$101,990	\$110,234	\$130,011	\$187,765	\$189,086	10
11-1021	General and Operations Managers	\$89,448	\$30,390	\$43,005	\$69,844	\$115,093	\$179,206	200
11-2022	Sales Managers	\$103,167	\$43,558	\$49,489	\$61,662	\$150,557	\$187,753	50
11-3011	Administrative Services Managers	\$70,737	\$45,251	\$61,567	\$74,595	\$85,665	\$90,271	10
11-3031	Financial Managers	\$98,924	\$48,797	\$60,002	\$103,359	\$133,365	\$145,232	30
11-3071	Transportation, Storage, and Distribution Managers	\$63,729	\$38,358	\$43,190	\$63,573	\$80,301	\$94,328	40
11-9032	Education Administrators, Elementary and Secondary School	\$74,671	\$51,851	\$62,652	\$76,454	\$88,239	\$95,321	null
11-9141	Property, Real Estate, and Community Association Managers	\$88,951	\$37,774	\$54,179	\$62,285	\$133,029	\$142,444	null
11-9199	Managers, All Other	\$100,464	\$81,813	\$90,009	\$105,688	\$106,234	\$112,800	240
13-0000	Business and Financial Operations Occupations	\$58,469	\$31,321	\$40,094	\$59,306	\$71,111	\$75,673	630
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	\$51,930	\$31,121	\$38,713	\$47,563	\$64,465	\$82,864	10
13-1041	Compliance Officers	\$58,838	\$31,321	\$38,790	\$68,816	\$71,114	\$73,401	null
13-1071	Human Resources Specialists	\$43,598	\$25,488	\$30,073	\$36,840	\$61,677	\$69,599	20
13-1199	Business Operations Specialists, All Other	\$61,311	\$47,447	\$51,689	\$61,668	\$71,100	\$77,314	70
13-2011	Accountants and Auditors	\$57,651	\$41,478	\$49,756	\$56,309	\$65,621	\$75,185	60
15-0000	Computer and Mathematical Occupations	\$63,468	\$26,423	\$44,113	\$64,124	\$79,666	\$92,691	120
15-1142	Network and Computer Systems Administrators	\$70,705	\$39,616	\$45,981	\$57,025	\$72,463	\$88,675	10
15-1151	Computer User Support Specialists	\$27,487	\$17,954	\$21,125	\$26,016	\$30,113	\$43,122	20
15-1152	Computer Network Support Specialists	\$63,136	\$44,382	\$62,171	\$66,826	\$71,503	\$74,309	20
17-0000	Architecture and Engineering Occupations	\$61,487	\$31,771	\$42,295	\$64,798	\$75,679	\$92,983	30
19-0000	Life, Physical, and Social Science Occupations	\$60,832	\$27,990	\$41,372	\$63,143	\$71,114	\$96,576	100
21-0000	Community and Social Service Occupations	\$35,772	\$17,513	\$21,653	\$35,934	\$45,860	\$56,049	100
21-1012	Educational, Guidance, School, and Vocational Counselors	\$54,072	\$40,380	\$45,156	\$52,884	\$61,075	\$72,467	null
21-1021	Child, Family, and School Social Workers	\$34,989	\$31,041	\$32,542	\$35,043	\$37,544	\$41,854	null
21-1093	Social and Human Service Assistants	\$22,239	\$16,846	\$18,246	\$21,309	\$26,362	\$29,720	20
23-0000	Legal Occupations	\$79,074	\$30,670	\$42,134	\$65,814	\$98,881	\$167,460	60
23-1011	Lawyers	\$116,550	\$55,887	\$70,099	\$110,512	\$168,015	\$181,476	20
25-0000	Education, Training, and Library Occupations	\$40,675	\$20,990	\$26,962	\$38,435	\$53,380	\$65,898	null
25-4021	Librarians	\$50,206	\$24,454	\$34,610	\$48,313	\$65,125	\$78,827	null
25-4031	Library Technicians	\$24,821	\$17,075	\$18,819	\$22,668	\$27,653	\$36,940	null
25-9031	Instructional Coordinators	\$60,386	\$37,580	\$46,479	\$62,575	\$71,283	\$81,125	null
25-9041	Teacher Assistants	\$20,807	\$16,684	\$17,841	\$19,940	\$23,645	\$27,895	null
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	\$32,021	\$16,777	\$18,074	\$25,090	\$43,287	\$61,334	90
27-3031	Public Relations Specialists	\$49,514	\$26,034	\$28,537	\$54,397	\$67,629	\$72,710	10
29-0000	Healthcare Practitioners and Technical Occupations	\$61,122	\$27,824	\$35,238	\$53,458	\$74,267	\$93,566	280
29-1051	Pharmacists	\$130,635	\$87,839	\$125,190	\$136,860	\$148,530	\$167,134	20
29-1141	Registered Nurses	\$64,896	\$50,916	\$56,920	\$65,250	\$72,662	\$81,370	null

Santa Cruz County---2012 Occupational Employment & Annual Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
29-2052	Pharmacy Technicians	\$29,288	\$23,021	\$25,673	\$29,227	\$33,470	\$36,343	70
31-0000	Healthcare Support Occupations	\$27,098	\$20,596	\$23,248	\$26,758	\$30,049	\$35,539	70
31-9092	Medical Assistants	\$29,692	\$19,268	\$25,557	\$31,417	\$35,211	\$37,487	10
33-0000	Protective Service Occupations	\$68,645	\$30,158	\$48,260	\$73,035	\$88,867	\$91,730	1,360
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	\$46,430	\$31,962	\$35,800	\$42,286	\$53,022	\$73,271	30
33-2011	Firefighters	\$36,223	\$20,273	\$23,306	\$36,108	\$45,759	\$55,795	90
33-3051	Police and Sheriff's Patrol Officers	\$47,365	\$38,902	\$41,023	\$44,553	\$49,906	\$66,125	null
33-9032	Security Guards	\$26,094	\$17,616	\$20,287	\$24,009	\$30,227	\$37,835	80
33-9099	Protective Service Workers, All Other	null	null	null	null	null	null	20
35-0000	Food Preparation and Serving Related Occupations	\$18,447	\$16,365	\$17,045	\$18,177	\$19,351	\$22,738	580
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	\$22,171	\$16,455	\$17,270	\$18,628	\$24,748	\$36,926	20
35-2014	Cooks, Restaurant	\$18,983	\$16,385	\$17,094	\$18,276	\$19,724	\$23,589	40
35-2021	Food Preparation Workers	\$19,145	\$16,551	\$17,509	\$19,105	\$21,787	\$23,590	60
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	\$18,005	\$16,300	\$16,882	\$17,852	\$18,822	\$21,160	null
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$17,685	\$16,343	\$16,988	\$18,065	\$19,141	\$21,117	10
35-3031	Waiters and Waitresses	\$18,865	\$16,565	\$17,545	\$19,179	\$21,173	\$22,821	80
35-9021	Dishwashers	\$17,022	\$16,260	\$16,781	\$17,651	\$18,520	\$19,042	80
37-0000	Building and Grounds Cleaning and Maintenance Occupations	\$23,111	\$17,024	\$18,691	\$22,002	\$26,263	\$30,099	290
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	\$29,072	\$24,690	\$26,245	\$28,836	\$31,681	\$35,762	10
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$22,333	\$16,965	\$18,544	\$21,759	\$25,796	\$29,464	190
37-3011	Landscaping and Groundskeeping Workers	\$22,536	\$17,155	\$19,018	\$22,004	\$25,707	\$29,660	30
39-0000	Personal Care and Service Occupations	\$21,563	\$16,448	\$17,253	\$18,594	\$26,351	\$35,020	120
41-0000	Sales and Related Occupations	\$36,888	\$16,941	\$18,468	\$22,670	\$33,131	\$80,419	1,860
41-1011	First-Line Supervisors of Retail Sales Workers	\$42,066	\$22,266	\$26,094	\$30,834	\$45,337	\$102,298	190
41-1012	First-Line Supervisors of Non-Retail Sales Workers	\$58,671	\$36,376	\$42,559	\$48,082	\$60,837	\$79,169	40
41-2011	Cashiers	\$20,727	\$16,527	\$17,446	\$18,979	\$22,868	\$29,794	380
41-2022	Parts Salespersons	null	null	null	null	null	null	20
41-2031	Retail Salespersons	\$21,259	\$16,622	\$17,663	\$19,406	\$22,977	\$26,412	780
41-3021	Insurance Sales Agents	\$44,090	\$20,449	\$23,035	\$34,014	\$61,591	\$87,114	null
41-3031	Securities, Commodities, and Financial Services Sales Agents	\$39,916	\$31,366	\$32,964	\$35,626	\$38,288	\$46,035	80
41-3099	Sales Representatives, Services, All Other	null	null	null	null	null	null	20
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$118,995	\$31,065	\$44,978	\$97,653	\$152,978	\$188,689	190
41-9099	Sales and Related Workers, All Other	\$24,650	\$17,048	\$18,752	\$22,733	\$28,014	\$40,171	30
43-0000	Office and Administrative Support Occupations	\$29,099	\$18,107	\$21,378	\$27,333	\$35,241	\$42,966	2,610
43-1011	First-Line Supervisors of Office and Administrative Support Workers	\$43,501	\$29,560	\$33,305	\$37,869	\$49,120	\$60,922	130
43-3021	Billing and Posting Clerks	\$32,944	\$21,236	\$23,576	\$29,758	\$42,988	\$46,287	30
43-3031	Bookkeeping, Accounting, and Auditing Clerks	\$31,566	\$18,103	\$24,269	\$31,131	\$38,676	\$45,508	170
43-3071	Tellers	\$25,051	\$20,340	\$21,744	\$24,083	\$28,115	\$30,639	70
43-4051	Customer Service Representatives	\$30,338	\$20,075	\$23,847	\$31,890	\$36,244	\$38,952	410

Santa Cruz County---2012 Occupational Employment & Annual Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
43-4151	Order Clerks	\$24,956	\$17,133	\$18,963	\$25,871	\$28,692	\$30,384	30
43-4171	Receptionists and Information Clerks	\$25,317	\$19,937	\$22,226	\$25,655	\$28,499	\$30,211	60
43-4199	Information and Record Clerks, All Other	\$36,353	\$23,976	\$27,828	\$38,781	\$41,889	\$50,017	null
43-5011	Cargo and Freight Agents	\$37,670	\$26,307	\$31,522	\$36,043	\$44,030	\$53,859	null
43-5032	Dispatchers, Except Police, Fire, and Ambulance	\$29,885	\$17,008	\$18,652	\$31,481	\$40,125	\$44,870	60
43-5051	Postal Service Clerks	\$52,691	\$46,834	\$53,083	\$53,100	\$55,228	\$55,238	10
43-5052	Postal Service Mail Carriers	\$50,587	\$40,463	\$40,475	\$53,071	\$56,502	\$61,833	20
43-5071	Shipping, Receiving, and Traffic Clerks	\$28,405	\$17,906	\$20,394	\$24,043	\$35,387	\$46,796	240
43-5081	Stock Clerks and Order Fillers	\$22,161	\$16,926	\$18,446	\$21,575	\$25,530	\$29,800	300
43-6011	Executive Secretaries and Executive Administrative Assistants	\$41,496	\$27,545	\$32,238	\$41,022	\$46,515	\$62,142	20
43-6013	Medical Secretaries	\$26,854	\$20,069	\$21,654	\$24,392	\$30,445	\$37,950	30
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$26,851	\$18,368	\$21,171	\$25,242	\$32,349	\$37,801	290
43-9021	Data Entry Keyers	\$29,142	\$18,011	\$23,966	\$29,034	\$35,222	\$40,616	null
43-9061	Office Clerks, General	\$25,532	\$17,134	\$18,968	\$23,910	\$30,026	\$39,424	320
45-0000	Farming, Fishing, and Forestry Occupations	\$22,018	\$16,521	\$17,435	\$18,958	\$25,630	\$31,341	140
45-2011	Agricultural Inspectors	\$28,951	\$24,690	\$25,784	\$27,607	\$29,430	\$33,360	30
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	\$18,668	\$16,353	\$17,015	\$18,118	\$19,221	\$22,712	null
47-0000	Construction and Extraction Occupations	\$39,342	\$26,040	\$29,526	\$38,829	\$46,227	\$56,293	250
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	\$43,347	\$25,968	\$28,873	\$42,546	\$48,190	\$67,635	null
47-2051	Cement Masons and Concrete Finishers	\$41,090	\$25,747	\$28,222	\$41,441	\$50,853	\$60,143	null
47-2061	Construction Laborers	\$38,953	\$27,078	\$31,332	\$38,277	\$45,853	\$53,634	70
47-2073	Operating Engineers and Other Construction Equipment Operators	\$43,251	\$27,935	\$37,285	\$42,551	\$47,096	\$62,670	60
49-0000	Installation, Maintenance, and Repair Occupations	\$40,488	\$19,585	\$26,924	\$37,024	\$52,539	\$64,838	390
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	\$58,374	\$35,774	\$45,322	\$59,636	\$70,640	\$78,305	50
49-3023	Automotive Service Technicians and Mechanics	\$42,075	\$27,079	\$33,476	\$42,719	\$52,254	\$56,294	40
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	\$42,363	\$27,023	\$31,148	\$42,579	\$53,789	\$58,912	50
49-9071	Maintenance and Repair Workers, General	\$31,839	\$21,684	\$26,274	\$29,408	\$37,230	\$46,466	90
51-0000	Production Occupations	\$27,177	\$17,271	\$19,327	\$24,072	\$31,871	\$42,846	410
51-1011	First-Line Supervisors of Production and Operating Workers	\$45,315	\$22,339	\$28,658	\$45,217	\$62,683	\$70,547	30
51-2092	Team Assemblers	\$20,434	\$16,434	\$17,218	\$18,524	\$24,192	\$29,053	30
51-2099	Assemblers and Fabricators, All Other	null	null	null	null	null	null	30
51-3011	Bakers	\$23,806	\$20,171	\$21,485	\$23,675	\$26,505	\$28,951	10
51-8031	Water and Wastewater Treatment Plant and System Operators	\$34,511	\$22,155	\$25,732	\$31,328	\$45,685	\$53,251	20
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	\$31,050	\$21,632	\$26,212	\$29,772	\$36,193	\$43,065	60
53-0000	Transportation and Material Moving Occupations	\$27,083	\$16,948	\$18,503	\$23,346	\$33,494	\$43,416	1,650
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	\$43,421	\$21,832	\$32,268	\$39,312	\$54,297	\$70,879	30
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	\$43,672	\$31,876	\$34,373	\$38,549	\$53,685	\$58,605	30
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$36,976	\$26,682	\$30,754	\$34,803	\$41,838	\$53,276	360
53-3033	Light Truck or Delivery Services Drivers	\$27,801	\$18,692	\$20,397	\$22,721	\$31,376	\$37,469	130

Santa Cruz County---2012 Occupational Employment & Annual Wage Estimates

Occ. Code	Occupational Title	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile	Rounded Employment
53-7051	Industrial Truck and Tractor Operators	\$22,522	\$16,636	\$17,721	\$19,526	\$26,553	\$30,502	80
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$21,436	\$16,589	\$17,604	\$19,320	\$23,601	\$31,787	590
53-7064	Packers and Packagers, Hand	\$18,890	\$16,351	\$17,010	\$18,108	\$19,206	\$26,046	210

Notes:

*null indicates information which is not available.

Data based on responses from six semiannual panels over a 3-year period. See Technical Notes for additional information. http://www.bls.gov/oes/current/oes_tec.htm

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system. Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading. Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc.) are a summation of all the occupations listed below them.

Annual wages were calculated by multiplying hourly wages by 2080 (52 weeks X 40 hours / week); for those occupations where there is no hourly wage, the annual wage was calculated directly from the survey data. Hourly wages for occupations where workers typically work fewer than 2,080 hours per year are not available.

Santa Cruz County---2012 Relative Standard Errors

Occ. Code	Occupational Title	Mean Wage	Mean Wage RSE	Rounded Employment	Employment RSE
00-0000	All Occupations	\$41,417	9.5%	12,700	3.3%
11-0000	Management Occupations	\$92,457	4.4%	730	5.6%
11-1011	Chief Executives	\$164,458	16.8%	10	16.3%
11-1021	General and Operations Managers	\$89,448	9.0%	200	12.7%
11-2022	Sales Managers	\$103,167	21.5%	50	18.5%
11-3011	Administrative Services Managers	\$70,737	4.1%	10	8.0%
11-3031	Financial Managers	\$98,924	7.4%	30	31.6%
11-3071	Transportation, Storage, and Distribution Managers	\$63,729	7.1%	40	24.7%
11-9032	Education Administrators, Elementary and Secondary School	\$74,671	4.1%	null	null
11-9141	Property, Real Estate, and Community Association Managers	\$88,951	12.4%	null	null
11-9199	Managers, All Other	\$100,464	3.2%	240	1.4%
13-0000	Business and Financial Operations Occupations	\$58,469	2.5%	630	6.4%
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	\$51,930	11.3%	10	38.0%
13-1041	Compliance Officers	\$58,838	3.0%	null	null
13-1071	Human Resources Specialists	\$43,598	8.6%	20	30.1%
13-1199	Business Operations Specialists, All Other	\$61,311	3.0%	70	29.8%
13-2011	Accountants and Auditors	\$57,651	3.3%	60	25.6%
15-0000	Computer and Mathematical Occupations	\$63,468	8.1%	120	5.6%
15-1142	Network and Computer Systems Administrators	\$70,705	10.5%	10	4.3%
15-1151	Computer User Support Specialists	\$27,487	7.5%	20	5.7%
15-1152	Computer Network Support Specialists	\$63,136	7.5%	20	16.9%
17-0000	Architecture and Engineering Occupations	\$61,487	4.7%	30	27.6%
19-0000	Life, Physical, and Social Science Occupations	\$60,832	2.6%	100	5.0%
21-0000	Community and Social Service Occupations	\$35,772	3.8%	100	12.5%
21-1012	Educational, Guidance, School, and Vocational Counselors	\$54,072	4.2%	null	null
21-1021	Child, Family, and School Social Workers	\$34,989	3.6%	null	null
21-1093	Social and Human Service Assistants	\$22,239	5.0%	20	45.6%
23-0000	Legal Occupations	\$79,074	7.3%	60	13.2%
23-1011	Lawyers	\$116,550	28.6%	20	33.6%
25-0000	Education, Training, and Library Occupations	\$40,675	5.0%	null	null

Santa Cruz County---2012 Relative Standard Errors

Occ. Code	Occupational Title	Mean Wage	Mean Wage RSE	Rounded Employment	Employment RSE
25-4021	Librarians	\$50,206	7.7%	null	null
25-4031	Library Technicians	\$24,821	8.0%	null	null
25-9031	Instructional Coordinators	\$60,386	3.9%	null	null
25-9041	Teacher Assistants	\$20,807	2.8%	null	null
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	\$32,021	16.8%	90	26.5%
27-3031	Public Relations Specialists	\$49,514	5.8%	10	33.7%
29-0000	Healthcare Practitioners and Technical Occupations	\$61,122	5.8%	280	11.7%
29-1051	Pharmacists	\$130,635	5.4%	20	36.3%
29-1141	Registered Nurses	\$64,896	2.3%	null	null
29-2052	Pharmacy Technicians	\$29,288	4.0%	70	39.8%
31-0000	Healthcare Support Occupations	\$27,098	2.8%	70	6.9%
31-9092	Medical Assistants	\$29,692	10.5%	10	41.4%
33-0000	Protective Service Occupations	\$68,645	8.3%	1,360	1.7%
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	\$46,430	3.6%	30	12.7%
33-2011	Firefighters	\$36,223	2.7%	90	13.5%
33-3051	Police and Sheriff's Patrol Officers	\$47,365	5.7%	null	null
33-9032	Security Guards	\$26,094	5.2%	80	23.2%
33-9099	Protective Service Workers, All Other	null	null	20	3.7%
35-0000	Food Preparation and Serving Related Occupations	\$18,447	2.5%	580	21.7%
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	\$22,171	12.4%	20	33.1%
35-2014	Cooks, Restaurant	\$18,983	8.1%	40	40.2%
35-2021	Food Preparation Workers	\$19,145	7.8%	60	46.7%
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	\$18,005	5.6%	null	null
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$17,685	4.1%	10	47.8%
35-3031	Waiters and Waitresses	\$18,865	8.3%	80	16.2%
35-9021	Dishwashers	\$17,022	4.8%	80	22.8%
37-0000	Building and Grounds Cleaning and Maintenance Occupations	\$23,111	2.9%	290	13.1%
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	\$29,072	3.9%	10	30.4%
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$22,333	2.6%	190	12.3%
37-3011	Landscaping and Groundskeeping Workers	\$22,536	5.0%	30	15.9%

Santa Cruz County---2012 Relative Standard Errors

Occ. Code	Occupational Title	Mean Wage	Mean Wage RSE	Rounded Employment	Employment RSE
39-0000	Personal Care and Service Occupations	\$21,563	5.4%	120	32.2%
41-0000	Sales and Related Occupations	\$36,888	10.2%	1,860	9.3%
41-1011	First-Line Supervisors of Retail Sales Workers	\$42,066	15.1%	190	17.0%
41-1012	First-Line Supervisors of Non-Retail Sales Workers	\$58,671	10.3%	40	39.4%
41-2011	Cashiers	\$20,727	4.3%	380	28.3%
41-2022	Parts Salespersons	null	null	20	32.5%
41-2031	Retail Salespersons	\$21,259	5.1%	780	20.9%
41-3021	Insurance Sales Agents	\$44,090	26.1%	null	null
41-3031	Securities, Commodities, and Financial Services Sales Agents	\$39,916	7.5%	80	24.7%
41-3099	Sales Representatives, Services, All Other	null	null	20	33.1%
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$118,995	16.1%	190	14.4%
41-9099	Sales and Related Workers, All Other	\$24,650	9.9%	30	26.8%
43-0000	Office and Administrative Support Occupations	\$29,099	2.3%	2,610	7.1%
43-1011	First-Line Supervisors of Office and Administrative Support Workers	\$43,501	5.3%	130	13.5%
43-3021	Billing and Posting Clerks	\$32,944	12.6%	30	31.3%
43-3031	Bookkeeping, Accounting, and Auditing Clerks	\$31,566	5.0%	170	19.7%
43-3071	Tellers	\$25,051	2.9%	70	16.4%
43-4051	Customer Service Representatives	\$30,338	4.8%	410	39.2%
43-4151	Order Clerks	\$24,956	5.5%	30	47.1%
43-4171	Receptionists and Information Clerks	\$25,317	3.4%	60	43.4%
43-4199	Information and Record Clerks, All Other	\$36,353	7.8%	null	null
43-5011	Cargo and Freight Agents	\$37,670	11.6%	null	null
43-5032	Dispatchers, Except Police, Fire, and Ambulance	\$29,885	11.5%	60	29.4%
43-5051	Postal Service Clerks	\$52,691	0.0%	10	0.0%
43-5052	Postal Service Mail Carriers	\$50,587	0.0%	20	0.0%
43-5071	Shipping, Receiving, and Traffic Clerks	\$28,405	6.1%	240	26.0%
43-5081	Stock Clerks and Order Fillers	\$22,161	2.3%	300	13.0%
43-6011	Executive Secretaries and Executive Administrative Assistants	\$41,496	7.2%	20	47.3%
43-6013	Medical Secretaries	\$26,854	8.8%	30	24.7%
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$26,851	3.5%	290	16.5%

Santa Cruz County---2012 Relative Standard Errors

Occ. Code	Occupational Title	Mean Wage	Mean Wage RSE	Rounded Employment	Employment RSE
43-9021	Data Entry Keyers	\$29,142	2.4%	null	null
43-9061	Office Clerks, General	\$25,532	2.8%	320	14.2%
45-0000	Farming, Fishing, and Forestry Occupations	\$22,018	6.8%	140	47.1%
45-2011	Agricultural Inspectors	\$28,951	5.1%	30	21.8%
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	\$18,668	3.9%	null	null
47-0000	Construction and Extraction Occupations	\$39,342	3.3%	250	17.8%
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	\$43,347	9.4%	null	null
47-2051	Cement Masons and Concrete Finishers	\$41,090	18.5%	null	null
47-2061	Construction Laborers	\$38,953	12.0%	70	45.6%
47-2073	Operating Engineers and Other Construction Equipment Operators	\$43,251	6.7%	60	37.3%
49-0000	Installation, Maintenance, and Repair Occupations	\$40,488	6.3%	390	17.5%
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	\$58,374	4.4%	50	27.8%
49-3023	Automotive Service Technicians and Mechanics	\$42,075	2.9%	40	18.8%
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	\$42,363	11.0%	50	20.6%
49-9071	Maintenance and Repair Workers, General	\$31,839	5.0%	90	18.1%
51-0000	Production Occupations	\$27,177	4.5%	410	22.1%
51-1011	First-Line Supervisors of Production and Operating Workers	\$45,315	7.7%	30	22.8%
51-2092	Team Assemblers	\$20,434	7.8%	30	36.2%
51-2099	Assemblers and Fabricators, All Other	null	null	30	31.5%
51-3011	Bakers	\$23,806	6.1%	10	18.4%
51-8031	Water and Wastewater Treatment Plant and System Operators	\$34,511	11.7%	20	1.5%
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	\$31,050	6.1%	60	41.0%
53-0000	Transportation and Material Moving Occupations	\$27,083	5.0%	1,650	13.2%
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	\$43,421	7.9%	30	22.5%
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	\$43,672	5.7%	30	28.8%
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$36,976	6.6%	360	14.8%
53-3033	Light Truck or Delivery Services Drivers	\$27,801	7.2%	130	46.2%
53-7051	Industrial Truck and Tractor Operators	\$22,522	13.1%	80	44.7%
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$21,436	5.1%	590	23.3%
53-7064	Packers and Packagers, Hand	\$18,890	5.9%	210	23.7%

Santa Cruz County---2012 Relative Standard Errors

Occ. Code	Occupational Title	Mean Wage	Mean Wage RSE	Rounded Employment	Employment RSE
-----------	--------------------	-----------	---------------	--------------------	----------------

Notes:

***null** indicates information which is not available.

RSE: The relative standard error is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

Data based on responses from six semiannual panels over a 3-year period. See Technical Notes for additional information. http://www.bls.gov/oes/current/oes_tec.htm

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system. Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading. Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc.) are a summation of all the occupations listed below them.